



Acting  
Deputy Director  
for Administration

DDA 85-3335  
25 September 1985

DD/A REGISTRY  
FILE: 45-1

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NOTE FOR:

Director of Training and Education

SUBJECT: Brochures

Ted/Stan:

Attached are some brochures of laser type  
target training devices.

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I don't know a thing about the  
company or its product. If either of you have  
any interest, please make contact with Dick  
direct. I understand they would be happy to  
set up a demonstration anywhere you would wish  
or at their facility. Over to you.

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James H. McDonald

Attachment

ORIG:ADDA:JHMcDonald:be:25 Sep 85

Distribution:

- 0 - [ ] w/att.
- 1 - D/OTE w/att.
- 1 - DDA Subj w/att.
- 1 - DDA Chrono w/o att.
- 1 - JHM Chrono w/o att.

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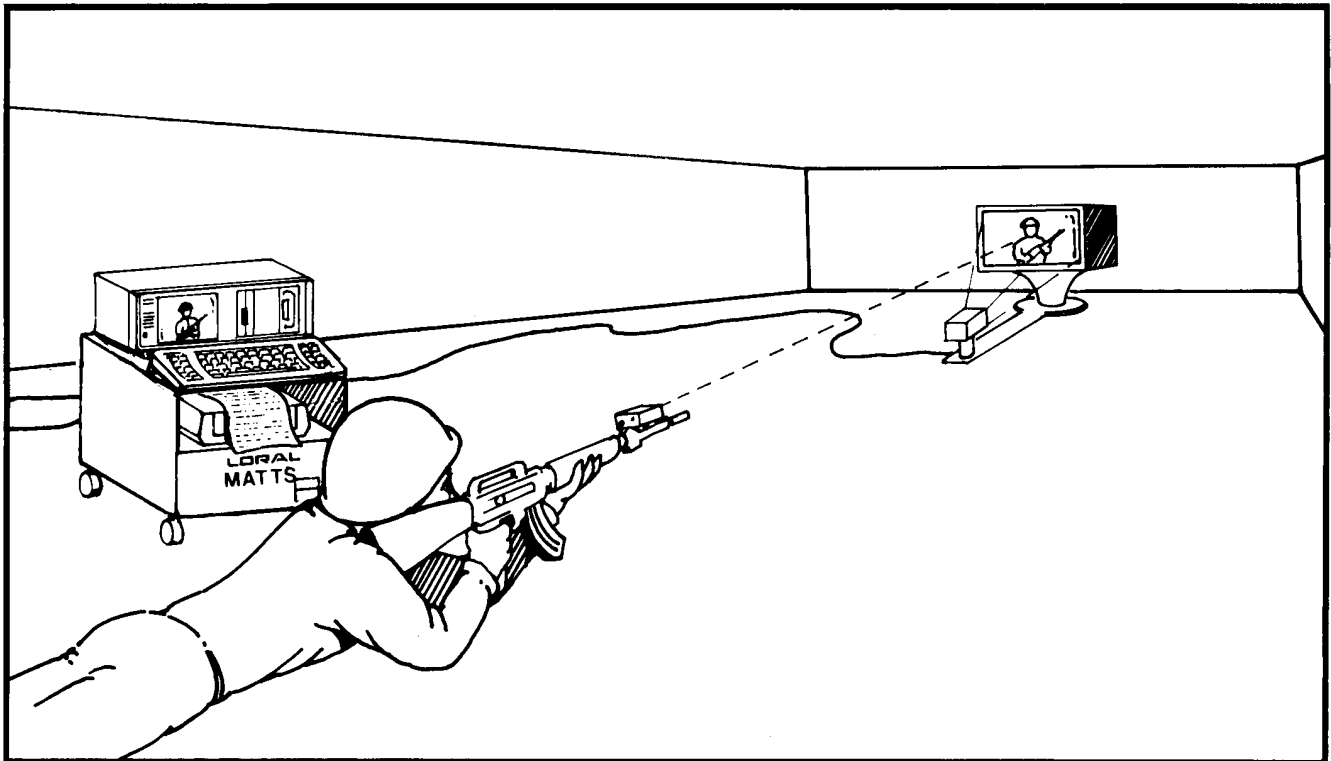
# MILES ARMORY TARGET TRAINING SYSTEM

## Indoor Rifle Marksmanship Range

### DESCRIPTION

The MILES Armory Target Training System - **MATTS™** is designed to teach troops the four fundamental shooting skills of: steady position, aiming, breath control, and trigger squeeze. It allows these skills to be acquired utilizing this proprietary system, developed by Loral Electro-Optical Systems, and any rifle equipped with a MILES transmitter. Eye-safe laser pulses are used to simulate actual rounds, providing a clean, safe environment for training.

MATTS™ provides realistic training against both static and dynamic, full color targets. Computer generated targets are easily controlled to provide range simulation. Dynamic targets are also available with a VCR or video disc option. The moving target is freeze-framed after each shot, or series of shots, providing both the rifleman and instructor the location of miss and hit (LOMAH) for analysis.

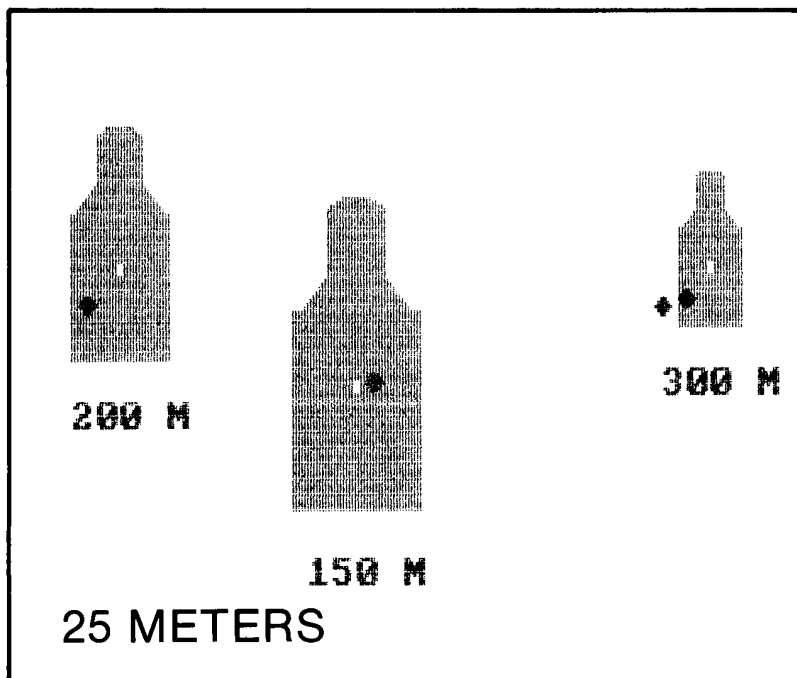
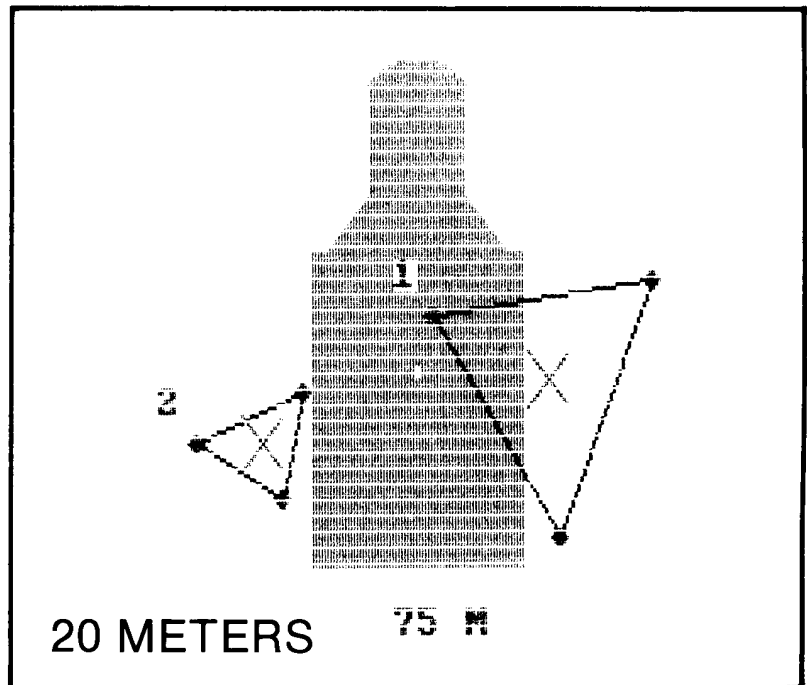


**LORAL**  
**ELECTRO-OPTICAL SYSTEMS**

A SUBSIDIARY OF LORAL CORPORATION

**MATTS™ TRAINS MARKSMEN**

The MATTS™ system uses standard MILES-equipped weapons, including the M16 rifle. Standard indoor ranges of 25 meters, as well as shorter ranges of 20, 15, and 10 meters can be used. Scaled silhouette targets simulate actual target size at ranges of 50 to 300 meters and help fill a significant training void in the transition from zeroing to field firing training. Controls allow multiple firings to be accumulated to assist in three-round shot group analysis. Computer-driven printouts are available for hard copy records of the video with hits superimposed. A computer-scored paper printout is also generated for each rifleman.



COMPUTER GENERATED  
PRINTOUT OF TARGET  
SILHOUETTES WITH SHOT  
GROUP AT INTERMEDIATE  
RANGE

For additional information contact Marketing Manager:

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(Refer to MATTS™ Part No. 2000631)

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